

Amendments to the Claims:

- 5 This listing of claims will replace all prior versions, and listings, of claims in the application:

Claims 1-31 (Cancelled).

- 10 Claim 32 (~~New~~ Currently Amended): A method of managing communications utilizing
all forward and or no answer forwarding effecting traffic at a client's premise to direct
traffic to a virtual network call processing system in order to perform primary or
secondary answering, at least one called party virtual network call processing system in
the absence of an error condition and at least during the error condition, at least one
15 second client management system managing communications between at least one first
client calling party and at least one called party in the absence of a called party no
answer condition and at least one second client in the absence of the error condition and
at least one virtual network office environment management call processing system
managing communications between the at least one first client calling party and the at
20 least one virtual office environment network call processing system application during a
called party no answer condition at least during the error condition, comprising the steps
of:

- a) configuring the at least one virtual voice network call processing system
25 application office environment management system to manage communications

between the at least one calling party first client and the at least one virtual
network call processing system application during a called party no answer
condition, ~~office environment at least during the error condition~~, the at least one
virtual network call processing ~~office environment management~~ system
5 application comprising at least one software application comprising at least one
object, the at least one object comprising at least one first object, the at least one
virtual network call processing system application ~~office environment~~ having at
least one numerical address, the configuring comprising associating the at least
one numerical address of the at least one virtual network call processing system
10 ~~office environment~~ with the at least one first object, the at least one first object
routing communications between the at least one calling party first client and the
at least one virtual network call processing system application during the called
party no answer ~~office environment during the error~~ condition;

15 b) issuing at least one forwarding configuration instruction to at least one
telecommunications carrier, ~~instructing which instructs~~ the at least one
telecommunications carrier to utilize all forward and or no answer forwarding
effecting traffic at a client's premise to route communications between the at
least one calling party first client and the at least one called party virtual network
20 call processing system application ~~second client management system in the~~
~~absence of the error condition~~, and to route communications between the at least
~~one first client and the at least one virtual office management system at least~~
~~during the error condition~~;

c) managing communications between the at least one calling party first-client and the at least one called party second-client in the absence of a called party no answer ~~the error~~ condition and between the at least one calling party first-client and the at least one virtual network call processing system application during a called party no answer condition; ~~office environment at least during the error condition, comprising:~~

~~the at least one telecommunications carrier routing communications between the at least one first-client and the at least one second-client management system in the absence of the error condition, the at least one second-client management system managing communications between the at least one first-client and the at least one second-client in the absence of the error condition; the at least one telecommunications carrier routing communications between the at least one first-client and the at least one virtual office management system at least during the error condition, the at least one virtual office environment management system managing communications between the at least one first-client and the at least one virtual office environment at least during the error condition;~~

Claim 33 (New Currently Amended): The method of claim 32, wherein:

~~the at least one object further comprises at least one second object;~~

the configuring of step a) further comprises:

associating at least one numerical address of the at least one virtual network call processing system ~~office environment~~ with the at least one second object, the at least one second object managing interactive communications between

the at least one calling party first-client and the at least one virtual network call processing system application office environment during a called party no answer ~~the error~~ condition, the at least one second object having at least one menu of at least one choice to be selected by the at least one calling party; first-client;

5

the managing of step c) further comprises:

communicating the at least one menu of at least one choice to the at least one calling party first-client at least during the called party no answer error condition;

10

receiving the at least one selection from the at least one calling party first-client upon selection by the at least one calling party first-client;

the at least one virtual network call processing system application environment management system managing communications between the at least one calling party first-client and the at least one virtual network call processing system application office environment at least during the called party no answer condition, the error condition, in accordance with at least one selection received from the at least one calling party; first-client;

15

Claim 34 (New Currently Amended): The method of claim 32, wherein:

20

the called party no answer error condition comprises no response from the at least one called party second-client.

Claim 35 (New Currently Amended): The method of claim 33, wherein:

the at least one choice comprises at least one option for routing communications
~~error condition comprises no response~~ from the at least one calling party ~~second~~
~~client;~~ to at least one called party.

5 | Claim 36 (~~New~~ Currently Amended): The method of claim ~~35~~ 32, wherein:

the at least one virtual network call processing system ~~choice~~ comprises at least
one ~~option for routing communications from the at least one first client. to at least~~
~~one third client.~~

10 | Claim 37 (~~New~~ Currently Amended): The method of claim 32, wherein:

the at least one virtual network call processing system ~~office environment~~
comprises at least one virtual network call processing system application ~~office~~.

15 | Claim 38 (~~New~~ Currently Amended): The method of claim 32, wherein:

the at least one object ~~virtual office environment~~ comprises at least one ~~work~~
~~place.~~ third object that manages call flow.

20 | Claim 39 (~~New~~ Currently Amended): The method of claim 32, wherein:

the at least one telecommunications carrier determines whether the all forward
and or no answering forwarding effecting traffic at a client's premise exists.
~~object comprises at least one third object that manages call flow.~~

Claim 40 (~~New~~ Currently Amended): The method of claim 32, wherein:

the at least one virtual network call processing system application
~~telecommunications carrier~~ determines whether the called party no answer error
condition exists.

5 Claim 41 (New Currently Amended): The method of claim 32, wherein:

the at least one telecommunications carrier determines at least one
communications status ~~whether the error condition exists.~~

Claim 42 (New Currently Amended): The method of claim 32, wherein:

10 the at least one virtual network call processing system application
~~telecommunications carrier~~ determines at least one communications status
condition.

Claim 43 (New Currently Amended): The method of claim 32, wherein:

15 the at least one virtual network call processing ~~office management system~~
application determines at least one communications status condition. And
communicates the at least one menu of the at least one coice to the at least one
calling party at least during the called party no answer condition;

20 Claim 44 (New Currently Amended): The method of claim 33, wherein:

the at least one object comprises at least one fourth object that manages call flow.
~~virtual office management system determines at least one communications status~~

~~condition and communicates the at least one menu of the at least one choice to the
at least one first client at least during the error condition;~~

Claim 45 (~~New~~ Currently Amended): The method of claim 32, wherein:

the at least one object comprises at least one ~~fourth~~ fifth object that manages
termination of call flow.

Claim 46 (~~New~~ Currently Amended): The method of claim 32, wherein:

the at least one object is associated with at least one mailbox. ~~comprises at least
one fourth object that manages termination of call flow.~~

Claim 47 (~~New~~ Currently Amended): The method of claim 32, wherein:

the at least one mailbox object comprises at least one ~~mailbox.~~ greeting.

Claim 48 (~~New~~ Currently Amended): The method of claim 47, wherein:

the at least one ~~mailbox object~~ comprises at least one ~~greeting.~~ fax on demand
application.

Claim 49 (~~New~~ Currently Amended): The method of claim 32, wherein:

the at least one object manages at least one call. ~~comprises at least one fax on
demand application,~~

Claim 50 (~~New~~ Currently Amended): The method of claim 32, wherein:

the at least one object manages ~~at least one call~~ redirection, based upon evaluation
of the at least one selection received from the at least one calling party

Claim 51 (New Currently Amended): The method of claim 33, wherein:

5 the at least one object manages call redirection, in accordance with the at least one
selection received from the at least one ~~first client~~ calling party.

Claim 52 (New Currently Amended): The method of claim 33, wherein:

10 the at least one object manages recording and storage of email, voice and fax
messages. ~~call redirection, based upon evaluation of the at least one selection~~
~~received from the at least one first client.~~

Claim 53 (New Currently Amended): The method of claim 33, wherein:

15 the at least one object manages erasing of recorded and stored e-mail, voice and
fax messages. ~~call redirection, based upon evaluation of the at least one selection~~
~~received from the at least one first client.~~

Claim 54 (New Currently Amended): The method of claim 32, wherein:

20 the at least one object manages at least one form application. ~~recording.~~

Claim 55 (New Currently Amended): The method of claim 32, wherein:

the at least one object activates at least one pager. ~~manages erasing.~~

Claim 56 (~~New~~ Currently Amended): The method of claim 32, wherein:

the at least one object manages at least one dynamic call blocking service. ~~form~~
~~application.~~

5 Claim 57 (~~New~~ Currently Amended): The method of claim 32, wherein:

the at least one object manages at least one multimedia message. ~~activates at least~~
~~one pager.~~

Claim 58 (~~New~~ Currently Amended): The method of claim 32, wherein:

10 the at least one object manages at least one call transfer ~~dynamic call blocking~~
~~service.~~

Claim 59 (~~New~~ Currently Amended): The method of claim 32, wherein:

15 the at least one object manages system administration. ~~at least one multimedia~~
~~message.~~

Claim 60 (~~New~~ Currently Amended): ~~The method of claim 32, wherein:~~

~~the at least one object manages at least one call transfer.~~

A method of managing communications utilizing all forward and or no answer
20 forwarding effecting traffic at a client's premise to direct traffic to a virtual network call
processing system in order to perform primary or secondary answering, at least one called
party virtual network call processing system managing communications between at least
one calling party and at least one called party in the absence of a called party no answer

condition and at least one virtual network call processing system managing communications between the at least one calling party and the at least one virtual network call processing system application during a called party no answer condition comprising the steps of:

5

10

15

a) configuring at least one virtual network call processing system application to manage communications between the at least one calling party and the at least one virtual network call processing system application during a called party no answer condition, the at least one virtual network call processing system application comprising at least one software application comprising at least one software construct, the at least one software construct comprising at least one first software construct, the at least one virtual network call processing system application having at least one numerical address, the configuring comprising associating the at least one numerical address of the at least one virtual network call processing system application with the at least one first software construct, the at least one first software construct routing communications between the at least one calling party and the at least one virtual voice network call processing system application during the called party no answer condition;

20

b) issuing at least one forwarding configuration instruction to at least one telecommunications carrier instructing the at least one telecommunications carrier to utilize all forward and or no answer forwarding effecting traffic at a client's

premise to route communications between the at least one calling party and the at least one called party virtual network call processing system application:

5 c) managing communications between the at least one calling party and the at least one called party in the absence of a called party no answer condition and between the at least one calling party and the at least one virtual network call processing system application during a called party no answer condition.

Claim 61 (~~New~~ Currently Amended): The method of claim 32, wherein:

10 ~~the at least one object manages system administration.~~

the configuring of step a) further comprises:

associating at least one numerical address of the at least one virtual network call processing system with the at least one second software construct, the at least one second software construct managing interactive communications between the at least one calling party and the at least one virtual network call processing system application during a called party no answer condition, the at least one second software construct having at least one menu of at least one choice to be selected by the at least one calling party;

20 the managing of step c) further comprises:

communicating the at least one menu of at least one choice to the at least one calling party at least during the called party no answer condition; receiving the at least one selection from the at least one calling party upon

selection by the at least one calling party; the at least one virtual network
call processing system application managing communications between the
at least one calling aptry and the at least one virtual network call
processing system application at least during the called party no answer
condition, in accordance with at least one selection received from the at
least one calling party.

Claim 62 (New Currently Amended): The method of claim 60, wherein:

~~A method of managing communications in the absence of an error condition and at least~~
~~during the error condition, at least one second client management system managing~~
~~communications between at least one first client and at least one second client in the~~
~~absence of the error condition and at least one virtual office environment management~~
~~system managing communications between the at least one first client and the at least one~~
~~virtual office environment at least during the error condition, comprising the steps of:~~

a) ~~configuring the at least one virtual office environment management system to~~
~~manage communications between the at least one first client and the at least one~~
~~virtual office environment at least during the error condition, the at least one~~
~~virtual office environment management system comprising at least one software~~
~~application comprising at least one object, the at least one object comprising at~~
~~least one first object, the at least one virtual office environment having at least~~
~~one address, the configuring comprising associating the at least one address of the~~
~~at least one virtual office environment with the at least one first object, the at least~~

~~one first object routing communications between the at least one first client and
the at least one virtual office environment during the error condition;~~

b) ~~issuing at least one instruction to at least one telecommunications carrier,
which instructs the at least one telecommunications carrier to route
communications between the at least one first client and the at least one second
client management system in the absence of the error condition, and to route
communications between the at least one first client and the at least one virtual
office management system at least during the error condition;~~

e) ~~managing communications between the at least one first client and the at least
one second client in the absence of the error condition and between the at least
one first client and the at least one virtual office environment at least during the
error condition, comprising:~~

~~the at least one telecommunications carrier routing communications between the
at least one first client and the at least one second client management system in
the absence of the error condition, the at least one second client management
system managing communications between the at least one first client and the at
least one second client in the absence of the error condition; the at least one
telecommunications carrier routing communications between the at least one first
client and the at least one virtual office management system at least during the
error condition, the at least one virtual office environment management system~~

~~managing communications between the at least one first client and the at least one
virtual office environment at least during the error condition.
the called party no answer condition comprises no response from the at least one
called party.~~

5

Claim 63 (New Currently Amended): The method of claim 62, wherein:

~~the at least one object further comprises at least one second object;
the configuring of step a) further comprises:~~

10

~~associating the at least one address of the at least one virtual office
environment with at least one second object, the at least one second object
managing interactive communications between the at least one first client
and the at least one virtual office environment during the error condition,
the at least one second object having at least one menu of at least one
choice to be selected by the at least one first client;~~

15

~~the managing of step c) further comprises:~~

~~communicating the at least one menu of the at least one choice to the at
least one first client at least during the error condition;
receiving the at least one selection from the at least one first client upon
selection by the at least one first client;~~

20

~~the at least one virtual office environment management system managing
communications between the at least one first client and the at least one
virtual office environment at least during the error condition, in~~

~~accordance with at least one selection received from the at least one first client.~~

the at least one software construct comprises at least one object.

5 Claim 64 (New Currently Amended): The method of claim 62, wherein:

~~the error condition comprises no response from the at least one second client.~~

at least one software construct comprises at least one object.

Claim 65 (New Currently Amended): The method of claim 63, wherein:

10 ~~the error condition comprises no response from the at least one second client.~~ at

least one third object that manages call flow.

Claim 66 (New Currently Amended): The method of claim 65, wherein:

the at least one software construct ~~choice~~ comprises at least one fourth object

15 ~~option for routing communications from the at least one first client to at least one third client.~~ that manages call flow.

Claim 67 (New Currently Amended): The method of claim 62, wherein:

the at least one software construct ~~virtual office environment~~ comprises at least

20 one fourth object ~~virtual office.~~ that manages termination of call flow.

Claim 68 (New Currently Amended): The method of claim 62, wherein:

the at least one object ~~virtual office environment~~ comprises at least one ~~work~~
~~place~~. one fifth software construct that manages termination of call flow.

Claim 69 (New Currently Amended): The method of claim 62, wherein:

the at least one software construct ~~comprises at least one object~~. is associated with
at least one mailbox.

Claim 70 (New Currently Amended): The method of claim 62, wherein:

the at least one software construct comprises at least one ~~object~~. fax on demand
application.

Claim 71 (New): The method of claim 60, wherein:

the at least one software construct manages at least one call.

Claim 72 (New): The method of claim 60, wherein:

the at least one software construct manages call redirection, based upon
evaluation of the at least one selection received from the at least one calling party.

Claim 73 (New): The method of claim 60, wherein:

the at least one software construct manages call redirection, based upon
evaluation of the at least one selection received from the at least one calling party.

Claim 74 (New): The method of claim 60, wherein:

the at least one software construct manages call redirection, in accordance with
the at least one selection received from the at least one calling party.

Claim 75 (New): The method of claim 60, wherein:

the at least one software construct manages recording and storage of e-mail, voice
and fax messages.

Claim 76 (New): The method of claim 60, wherein:

the at least one software construct manages erasing of recorded and stored e-mail,
voice and fax messages.

Claim 77 (New): The method of claim 60, wherein:

the at least one software construct manages at least one form application.

Claim 78 (New): The method of claim 60, wherein:

the at least one software construct activates at least one pager.

Claim 79 (New): The method of claim 60, wherein:

the at least one software construct manages at least one dynamic call blocking
service.

Claim 80 (New): The method of claim 60, wherein:

the at least one software construct manages at least one multimedia message.

Claim 81 (New): The method of claim 60, wherein:

the at least one software construct manages at least one call transfer.

5 Claim 82 (New): The method of claim 60, wherein:

the at least one software construct manages system administration.